

## EAST Search History

| Ref # | Hits | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|---|---|------------------|---------|------------------|
| S6    | 14   | high adj purity adj (tantalum niobium) and extru\$4 same temperature  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/02 13:19 |
| S9    | 48   | S8 not S6   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/02 13:21 |
| S11   | 6    | S10 not (S6 S7 S8 S9)   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/02 13:43 |
| S7    | 1    | high adj purity adj (Ta Nb) and extru\$4 same temperature             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/02 14:20 |
| S13   | 1    | S12 and extru\$4  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/02 14:21 |
| S12   | 14   | ("6323055" "6331233" "6348139" "20020125129" "4844746" "3497402").pn. | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/02 14:21 |
| S10   | 20   | (tantalum niobium) near3 target and extru\$4 same temperature         | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/02 14:30 |
| S8    | 55   | (tantalum niobium) near3 (ingot billet) and extru\$4 same temperature | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/02 14:32 |
| S15   | 41   | (tantalum niobium) near3 (ingot billet) and extru\$4 with (F C)       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2006/08/02 14:33 |

## EAST Search History

|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S14 | 0  | (tantalum niobium) near3 (ingot billet) and extru\$4 with at with (F C) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 14:33 |
| S16 | 11 | S15 and high adj purity   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/02 14:38 |
| S17 | 30 | S15 not S16   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/03 10:53 |
| S19 | 34 | tantalum adj ingot and capacitor and melting                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/03 10:55 |
| S18 | 48 | tantalum adj ingot and capacitor  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2006/08/03 10:55 |